

FIG. 1

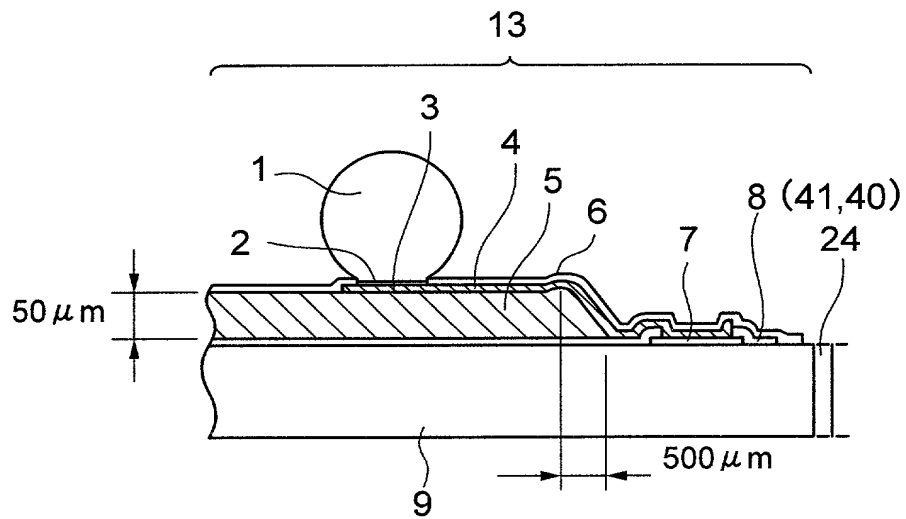


FIG. 2

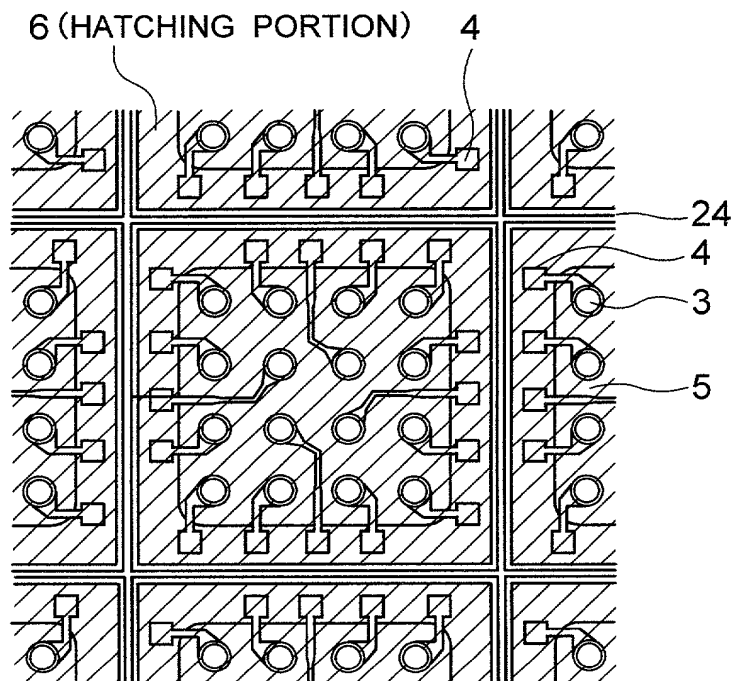


FIG. 3

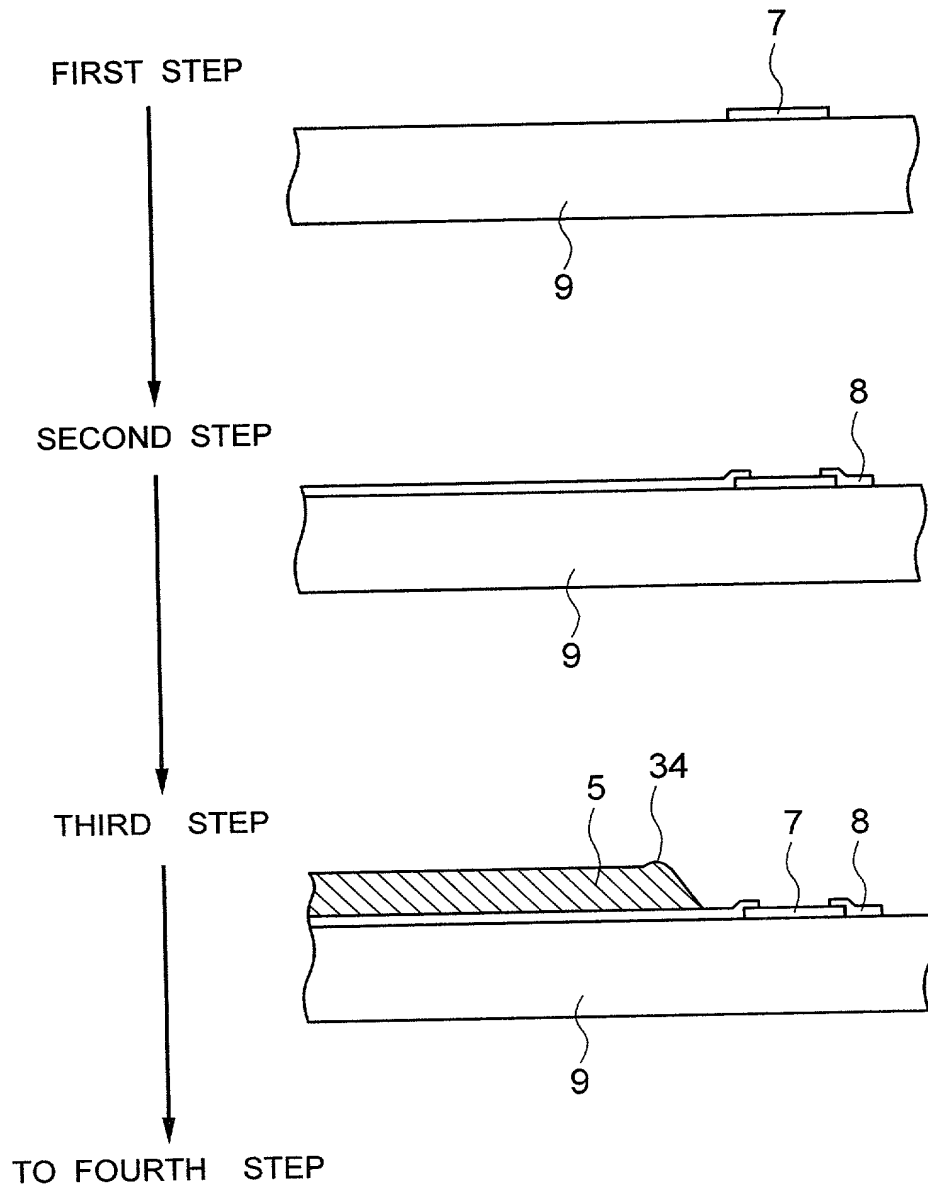
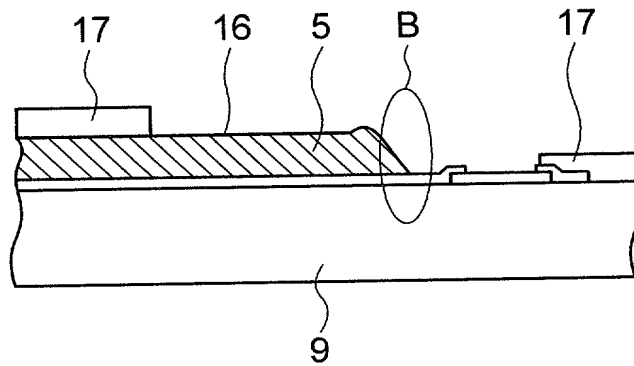
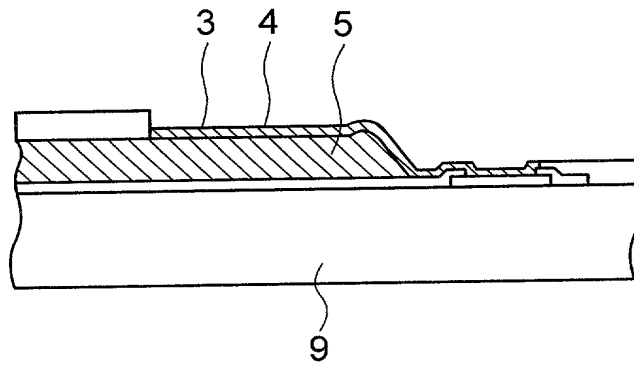


FIG. 4

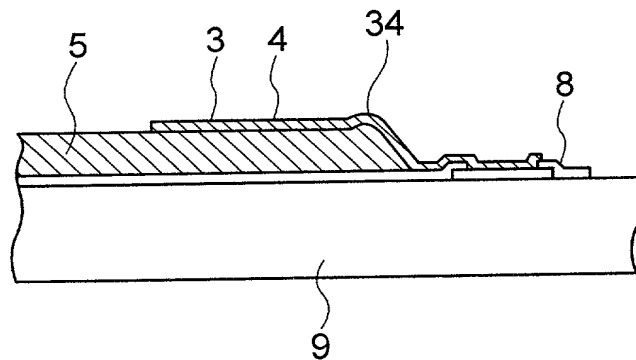
FOURTH STEP



FIFTH STEP



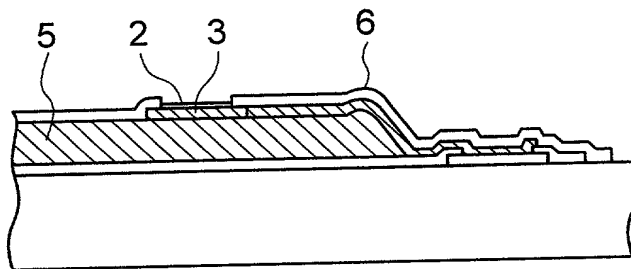
SIXTH STEP



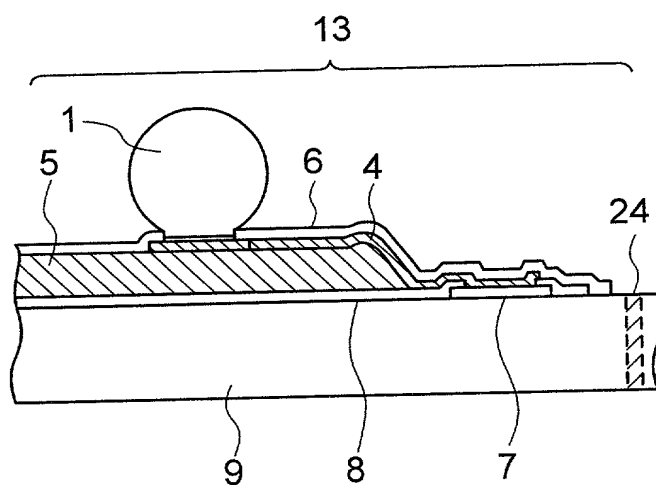
TO SEVENTH STEP

FIG. 5

SEVENTH STEP



EIGHTH AND
NINTH STEP



COMPLETION

FIG. 6

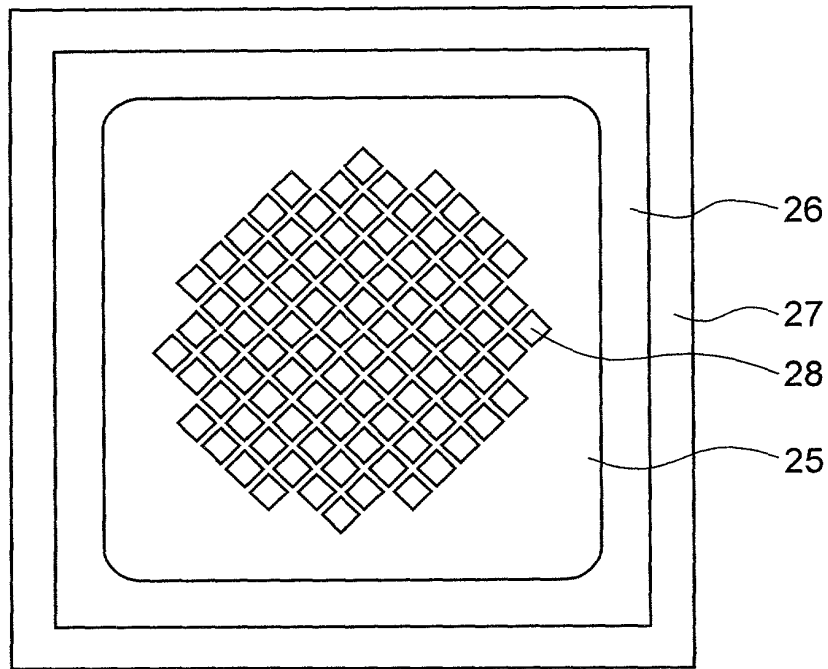


FIG. 7

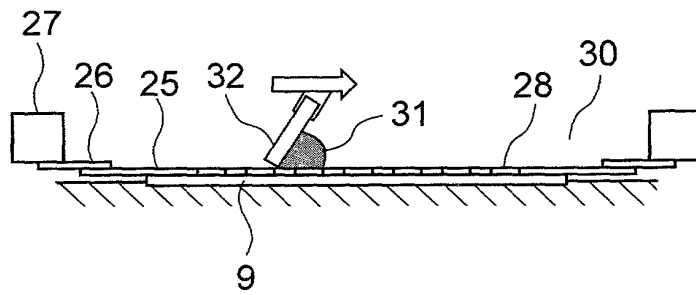


FIG. 8

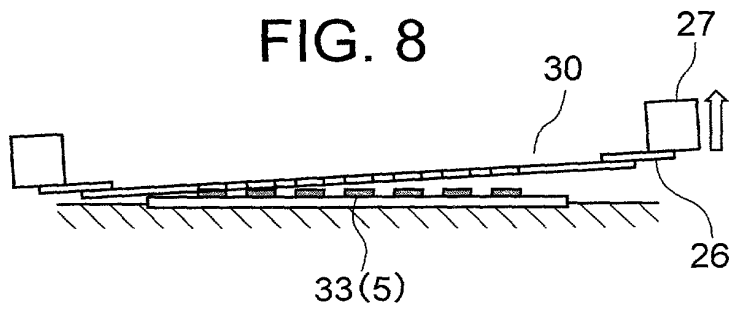


FIG. 9

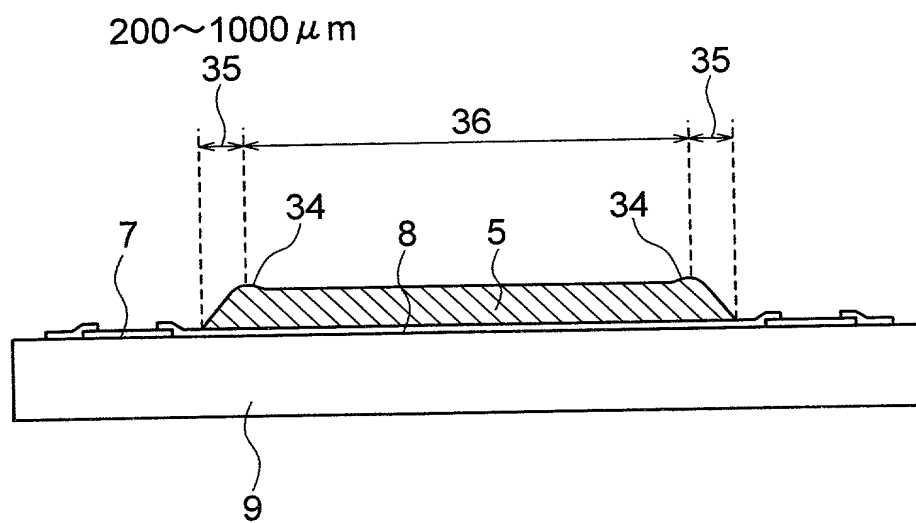


FIG. 10

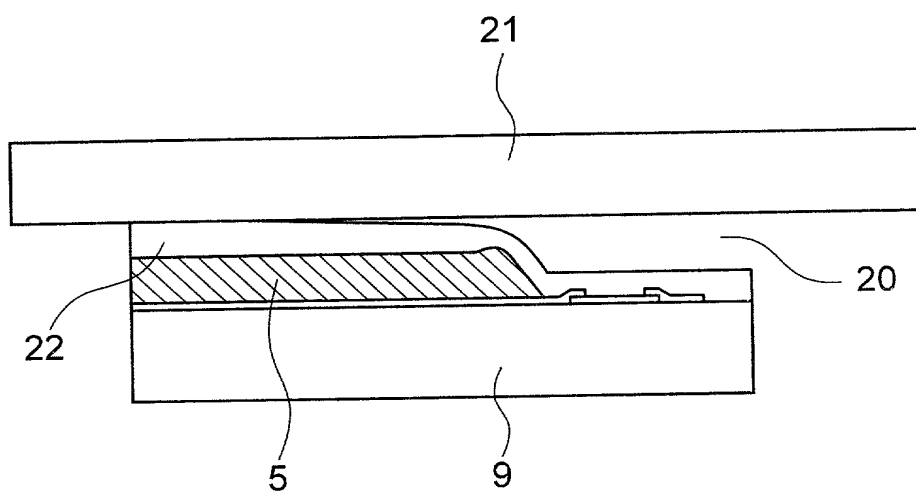


FIG. 11

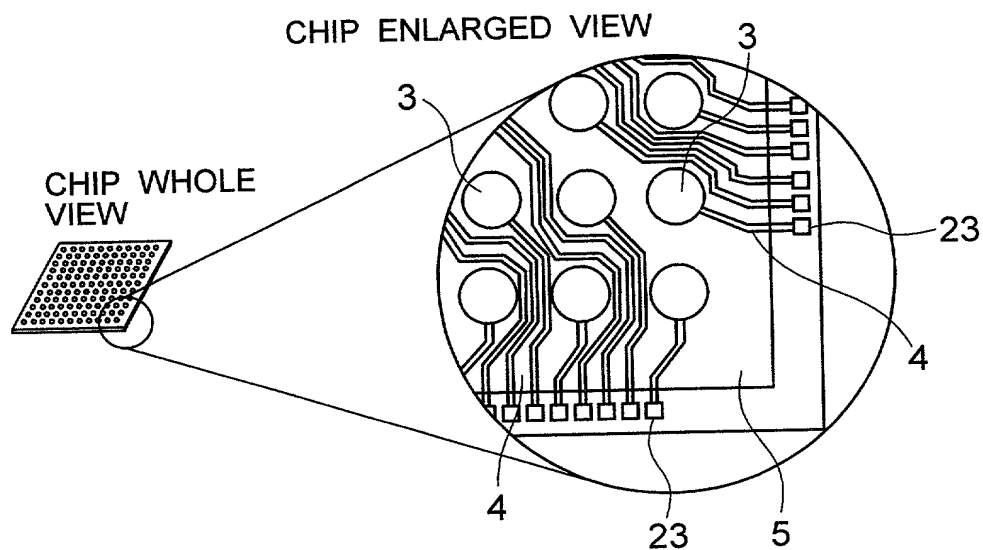


FIG. 12

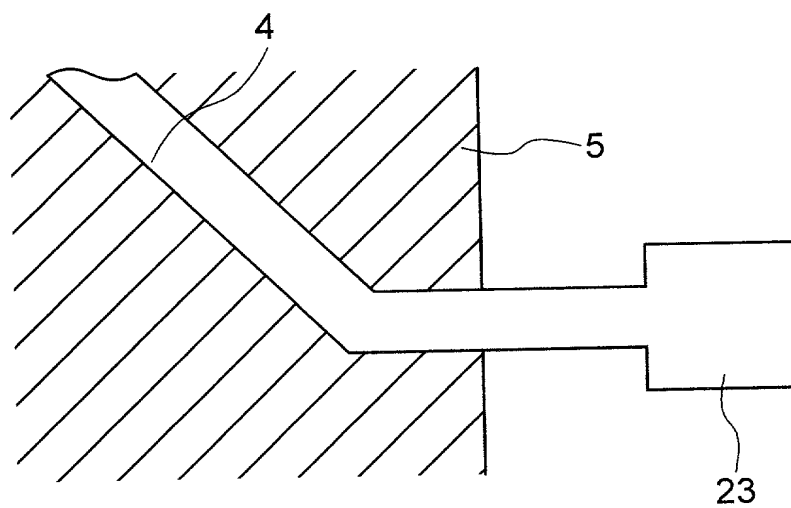


FIG. 13

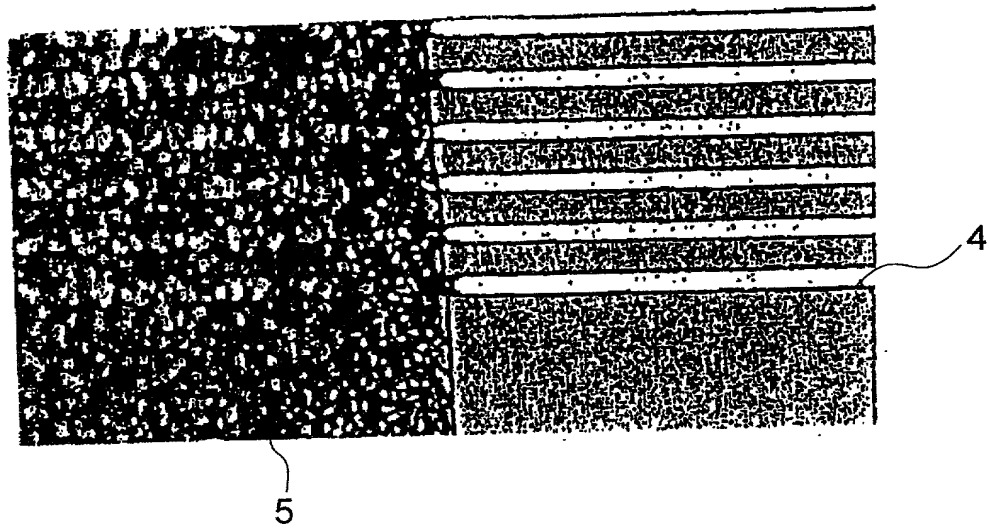


FIG. 14

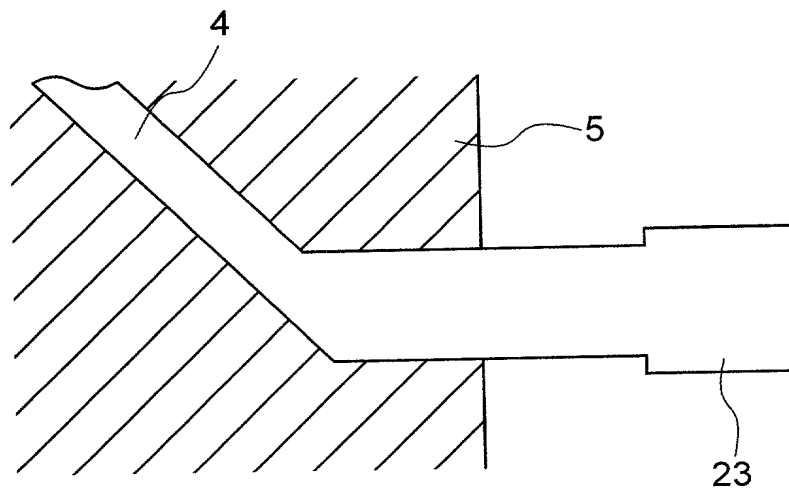


FIG. 15

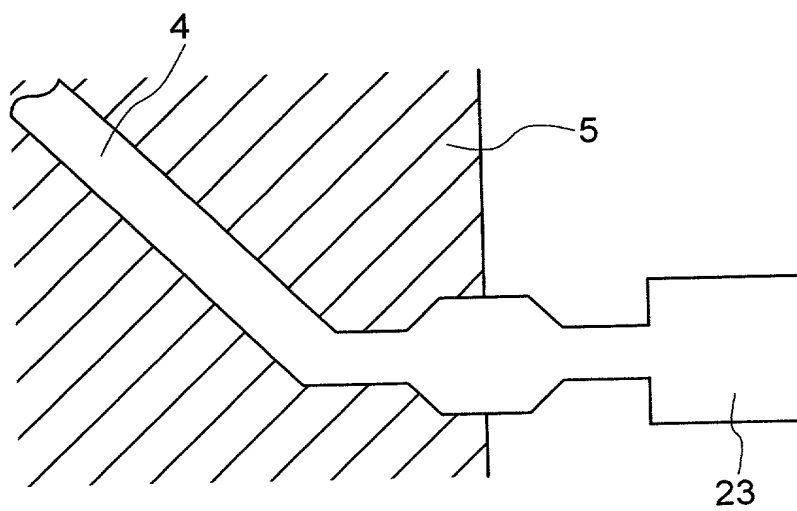


FIG. 16

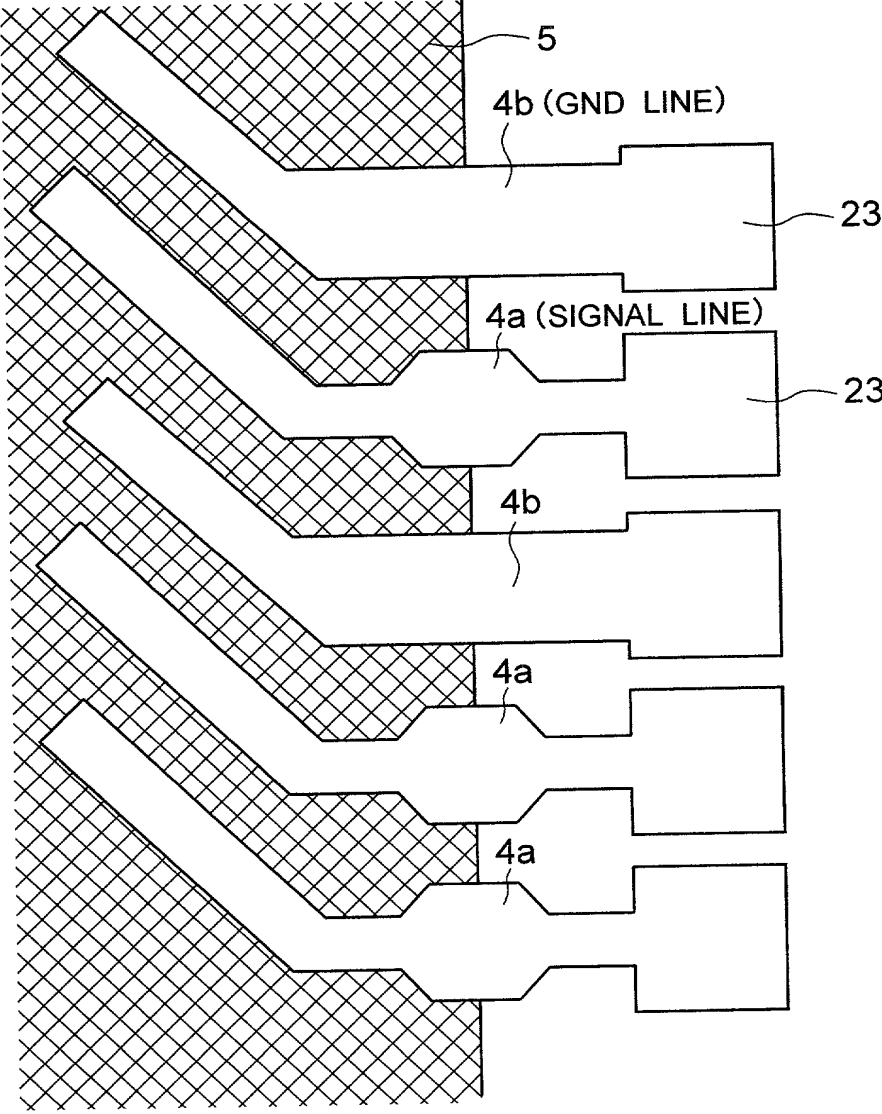


FIG. 17A

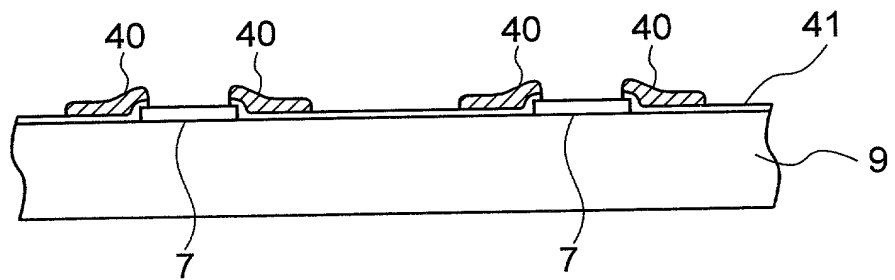


FIG. 17B

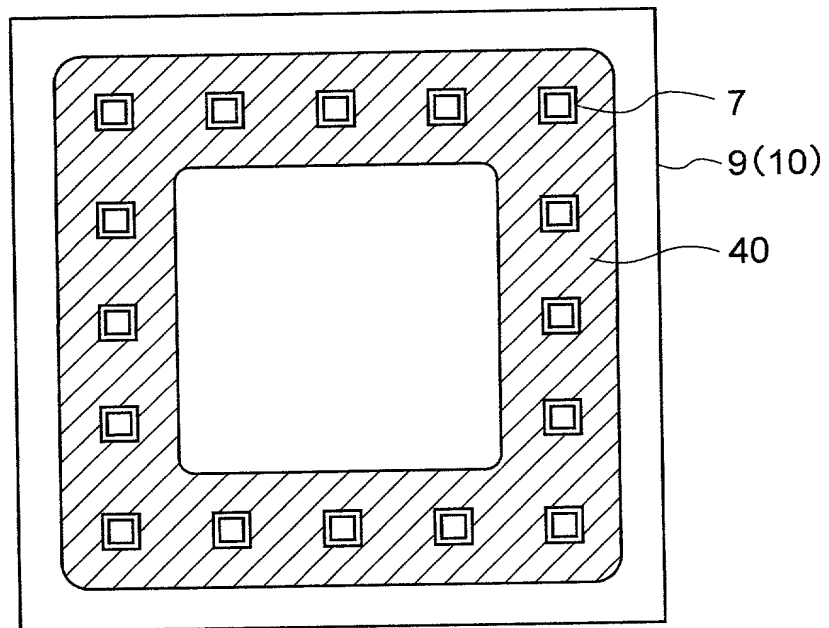


FIG. 18a

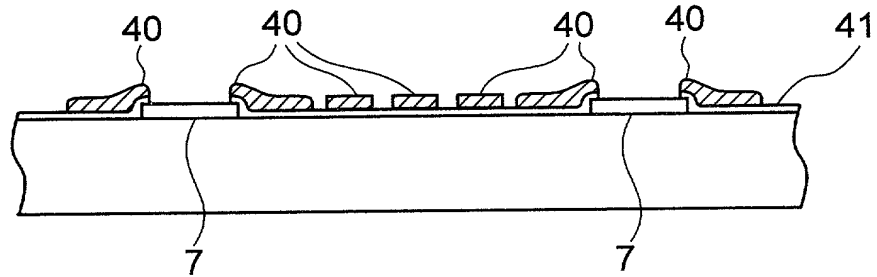


FIG. 18b

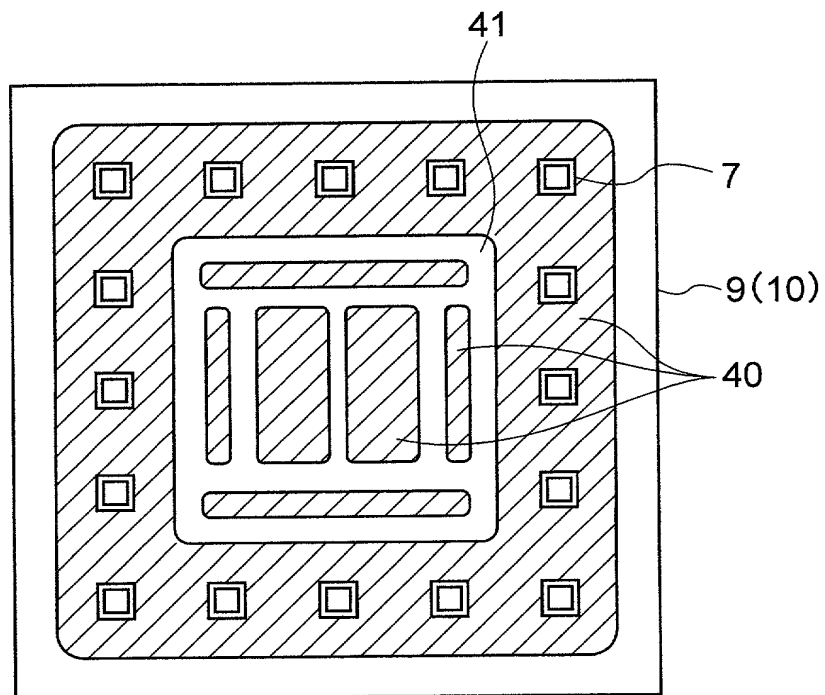


FIG. 19

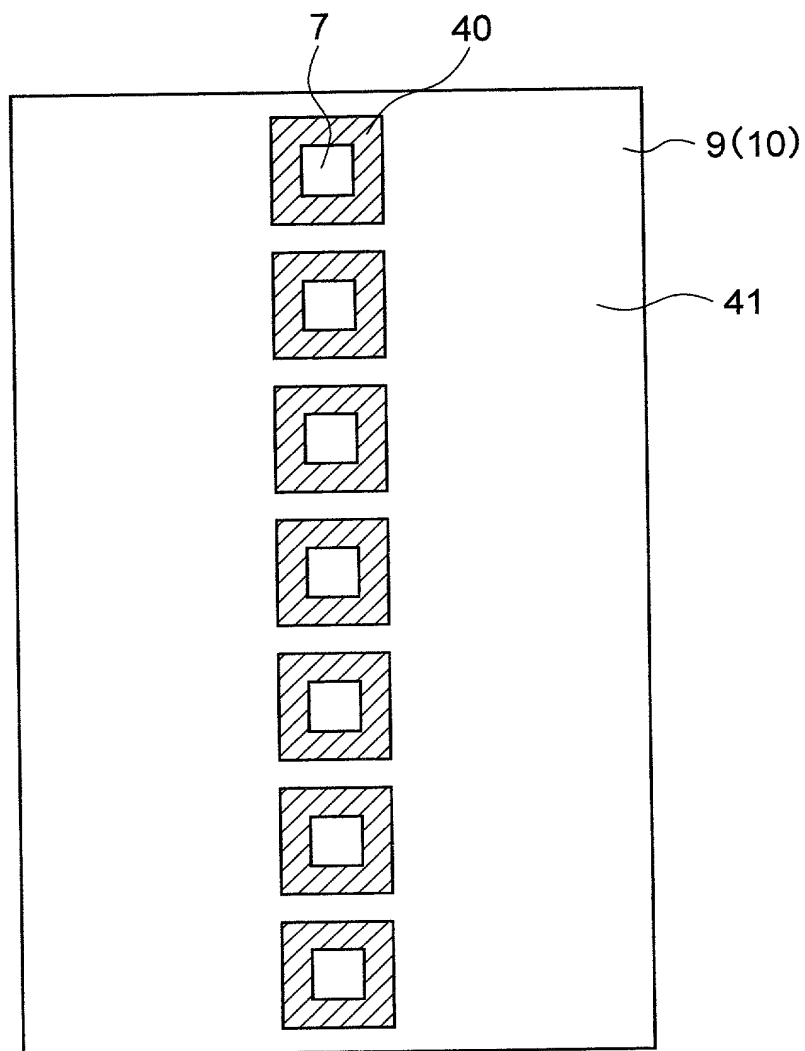


FIG. 20

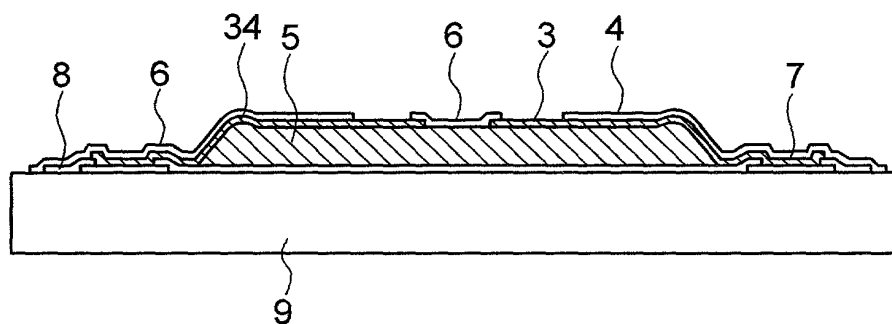


FIG. 21

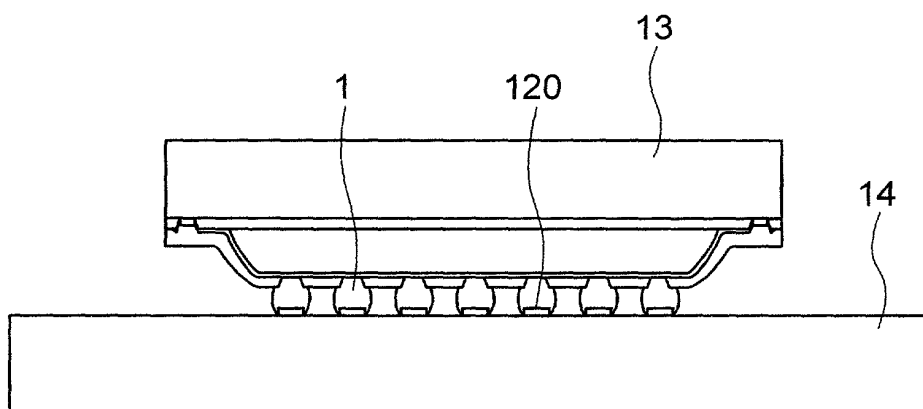


FIG. 22A

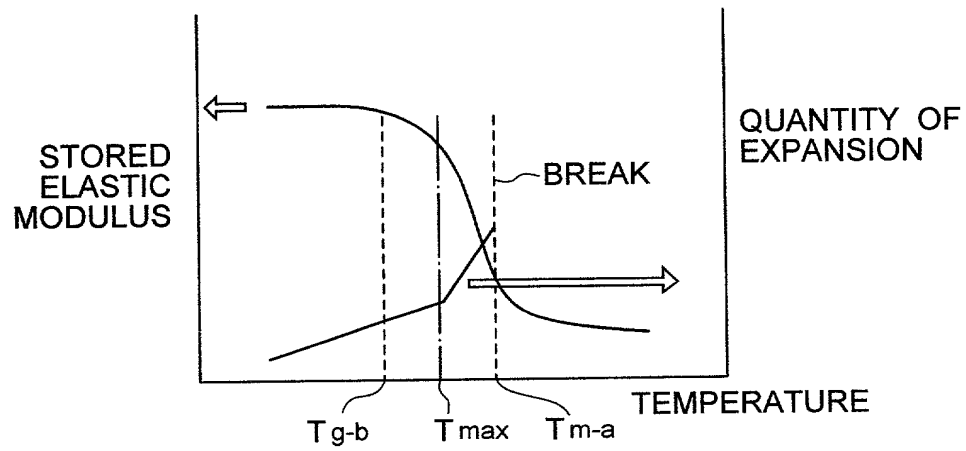


FIG. 22B

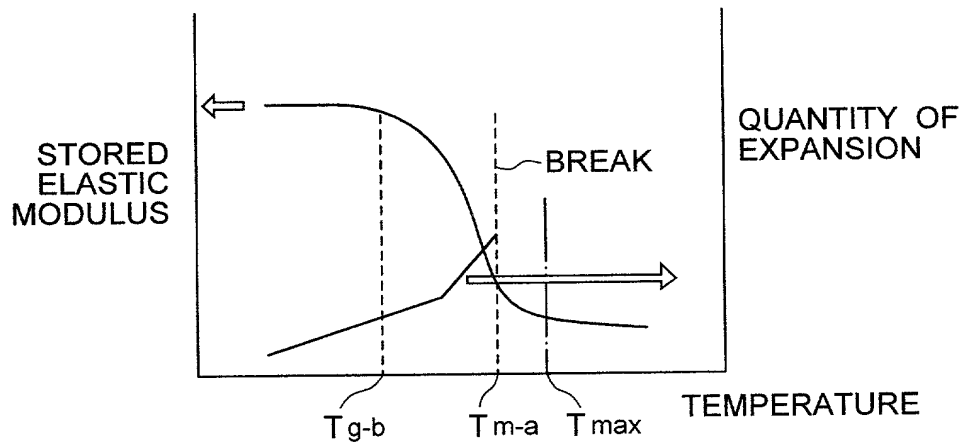


FIG. 23A

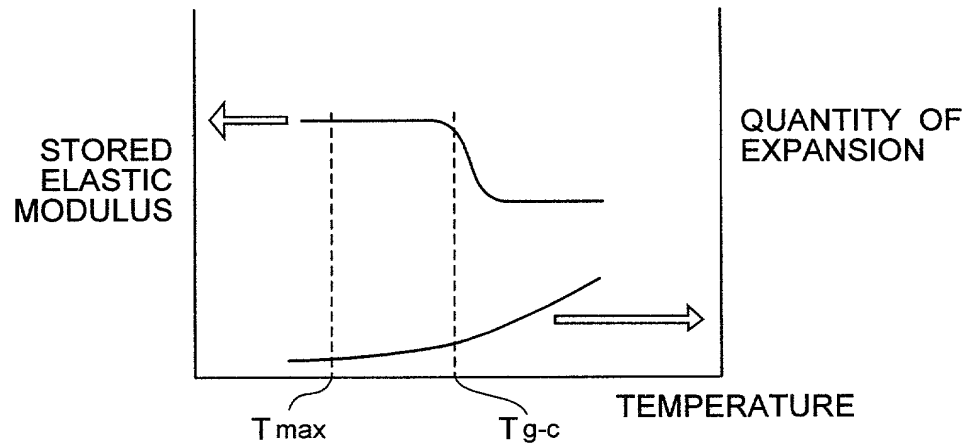


FIG. 23B

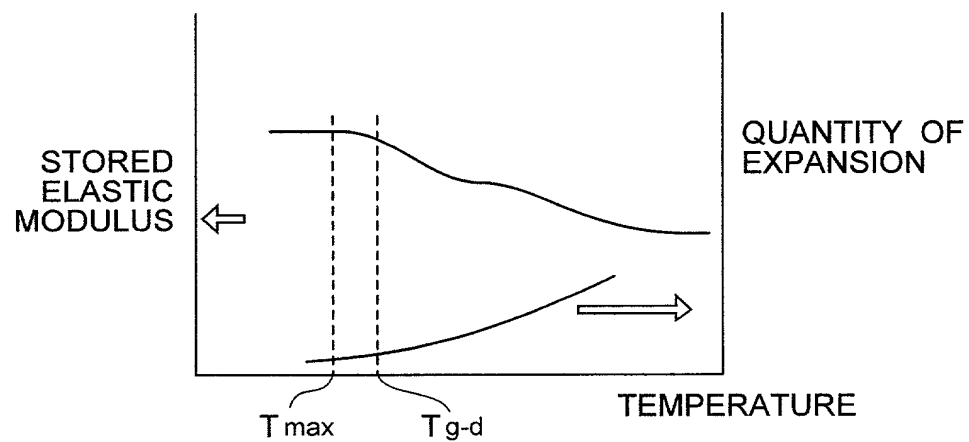


FIG. 23C

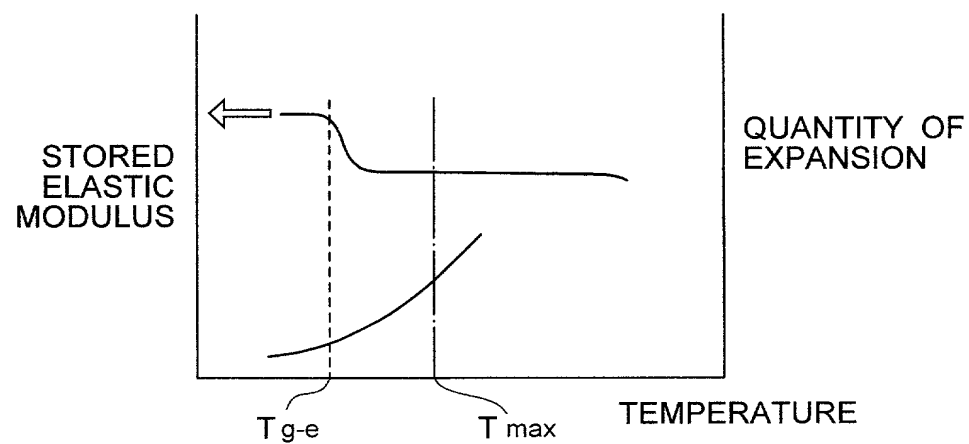


FIG. 24

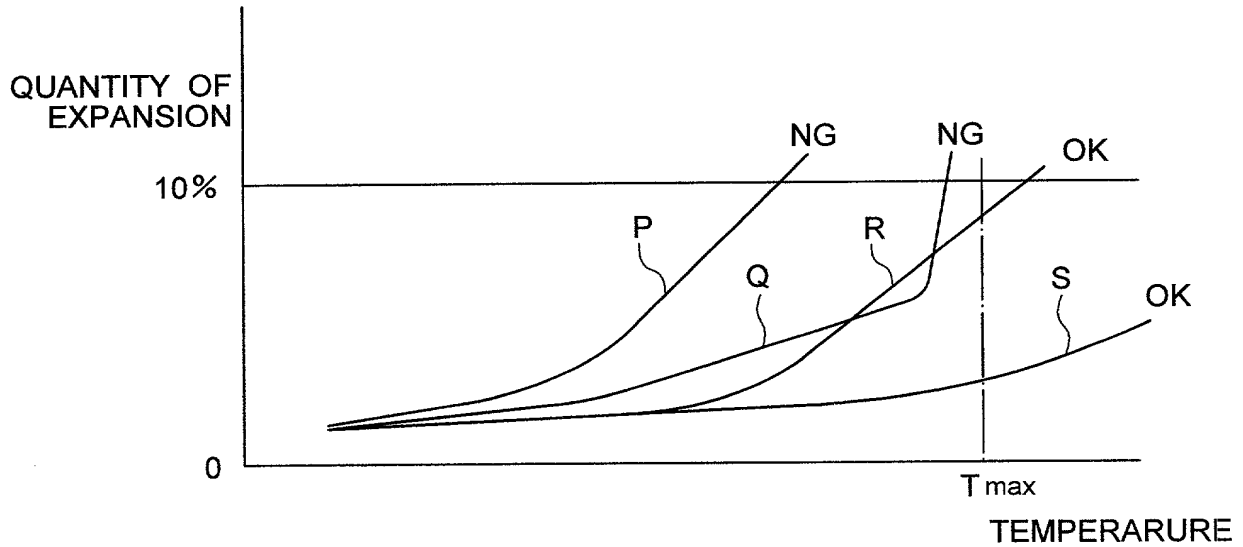
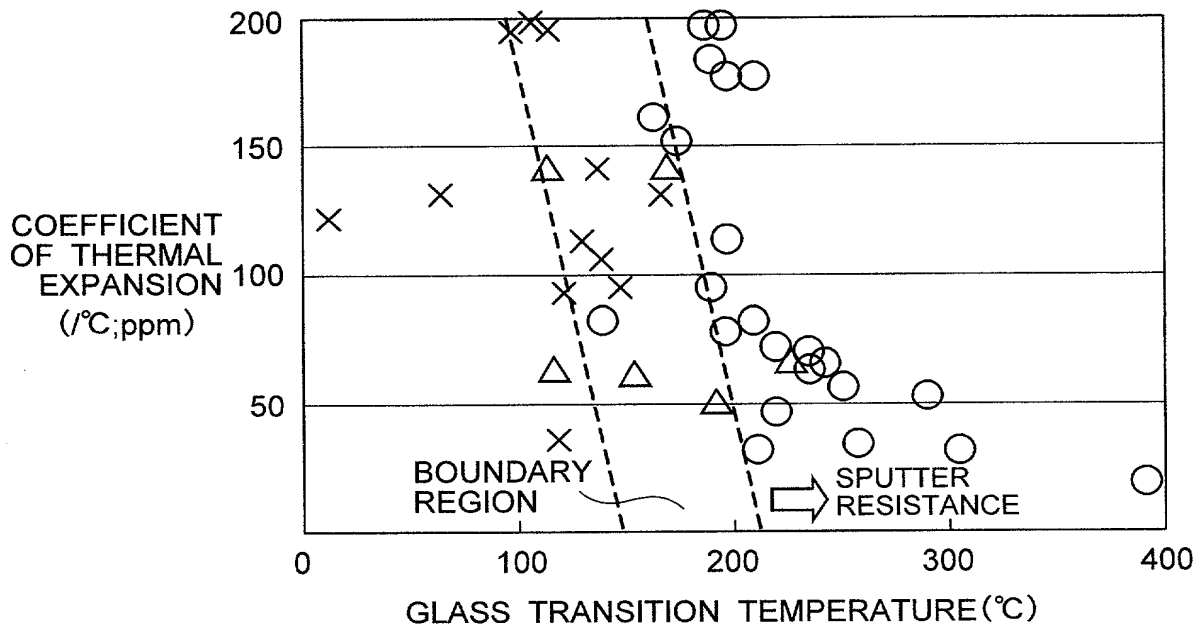


FIG. 25



CHARACTERISTIC PROPERTIES AND SPUTTER RESISTANCE OF MATERIALS WHICH MAY BE USED AS STRESS RELAXATION LAYER

- (\times) : CRACKS FORMED
- (Δ) : WRINKLES FORMED
- (\circ) : NO ABNORMALITY

FIG. 26

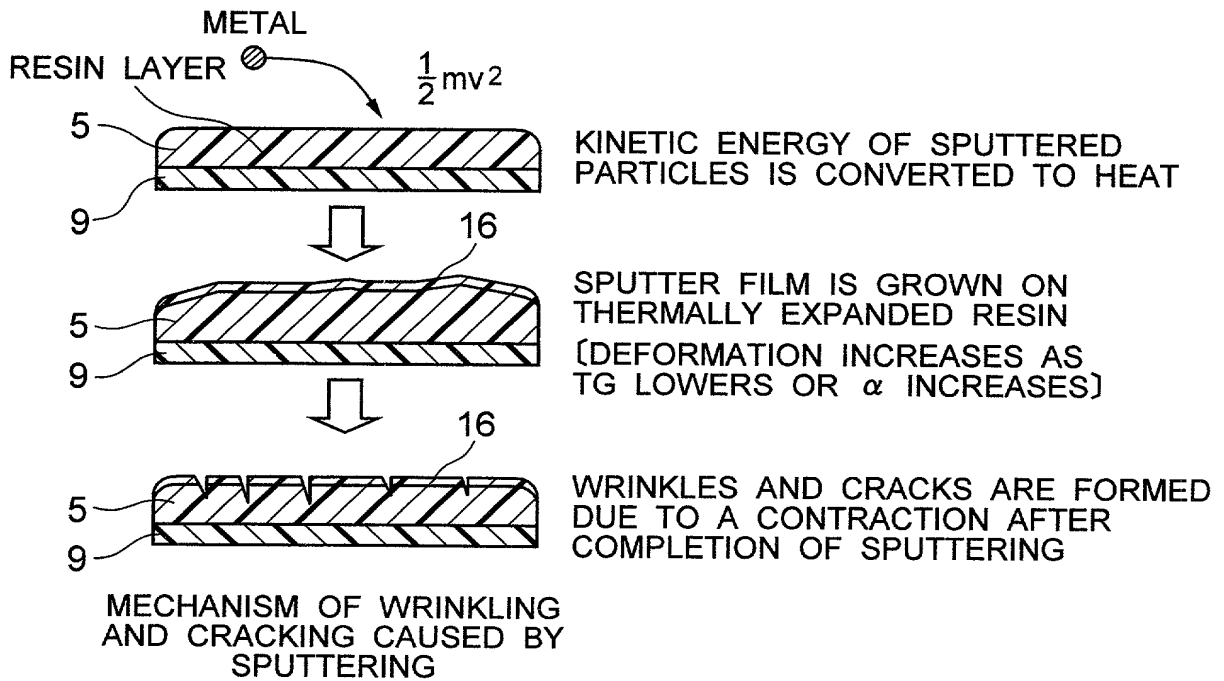


FIG. 27

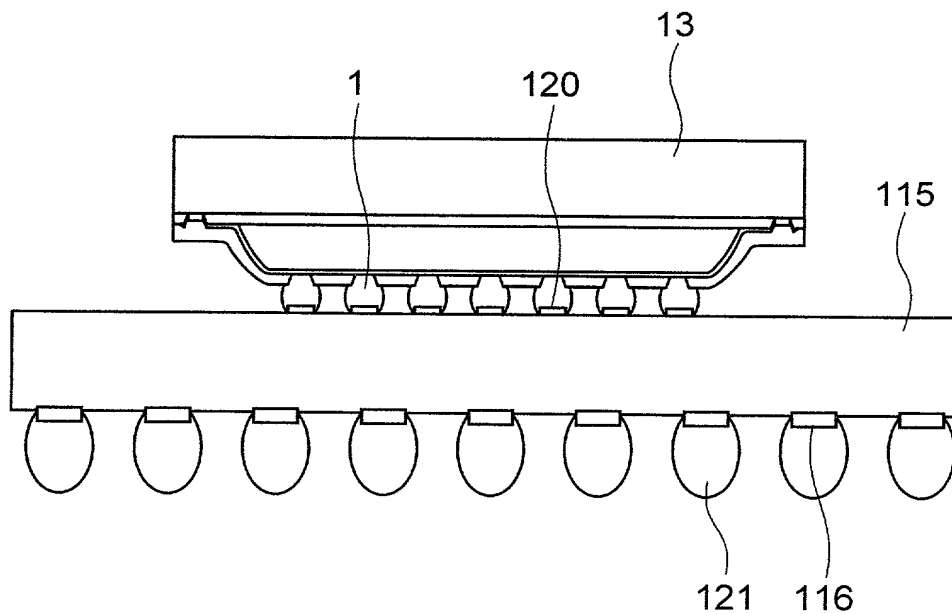


FIG. 28

